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(54) **An overcap for and a method of actuating a volatile material dispenser**

(57) A volatile material dispenser (50) comprises a container (52) having a valve stem (68) with a discharge end and an overcap (54) mounted on the container (52), wherein the overcap (54) comprises: a housing adapted to be mounted on the container (52); a valve-connecting portion (130) adapted to engage the valve stem (68); a trigger (96) attached to the housing by a hinge (98); and a contact portion (120) disposed in the trigger (96) for applying pressure to the valve-connecting portion (130) to actuate the valve stem (68). Also disclosed is a fixture (150) extending from the valve-connecting portion (130); wherein the contact portion (120) is adapted to interact with the fixture (150) to apply said pressure to the valve-connecting portion (130); so as not to be accidentally displaced in transit the trigger (96) preferably does not extend outwardly past a footprint or outermost dimension of the container (52).

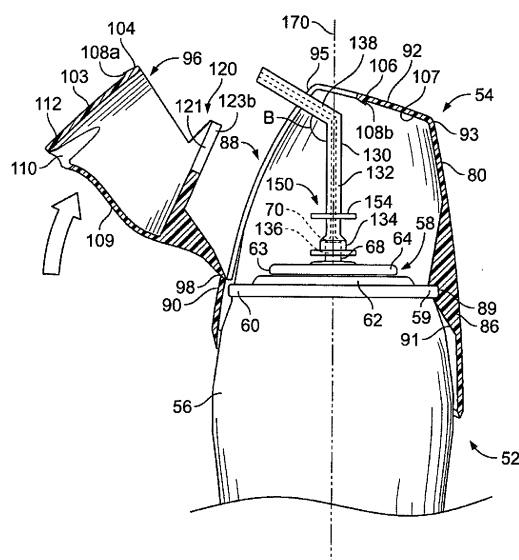


FIG. 10A



EUROPEAN SEARCH REPORT

Application Number
EP 13 17 9663

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	WO 2005/087617 A1 (RUST OLEUM NETHERLANDS B V [NL]; HEIRMAN BJORN BORIS IGOR [NL]) 22 September 2005 (2005-09-22) * page 7, line 1 - line 9 * * figure 2 *	1,2,4-6, 8,9,15 3	INV. B65D83/20 B65D83/22
A	-----		
X	US 2007/023457 A1 (O'TOOLE TIMOTHY [US]; DOWNEY MICHAEL P [US]) 1 February 2007 (2007-02-01) * paragraph [0017] - paragraph [0023] * * figures *	1-6,8,9, 15	
X	----- US 5 597 095 A (FERRARA JR DANIEL A [US]) 28 January 1997 (1997-01-28) * column 11, line 17 - line 29 * * figures 19,20 * -----	1-6,8,9, 15	
			TECHNICAL FIELDS SEARCHED (IPC)
			B65D
1 The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 6 November 2013	Examiner Roldán Abalos, Jaime
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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Application Number

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

1-6, 8, 9, 15

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION
SHEET B**

Application Number
EP 13 17 9663

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-6, 8, 9, 15

Overcap with trigger not extending past the container.

2. claims: 7, 10-14

Overcap having trigger locking means.

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 13 17 9663

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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06-11-2013

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